# Hubbell Industrial Controls, Inc. Speed Responsive Switch Price List 2243/2260 • June 2008

# 2243/2260

CATALOG	PART	(3) CONTACT ADJUSTMENT RANGE				LIST PRICE	
NUMBER	NUMBER	(3) MI	NIMUM RPM MAXIMI		JM RPM	FH	
UNDERSPEED DETECTION (1) - NON DIRECTIONAL CONTACTS							
		DECR. SPEED	INCR. SPEED ADJ. RANGE	DECR. SPEED	INCR. SPEED ADJ. RANGE		
2243-301	HC00743301	0.57	0.6 - 0.71	4.8	5.1 - 6.0	\$5,130	
2243-302	HC00743302	3.8	4.0 - 4.7	16.0	16.9 - 20.0	\$5,130	
2243-303	HC00743303	14.3	15.0 - 17.8	48.0	50.6 - 60.0	\$5,130	
2243-304	HC00743304	47.5	50.0 - 59.4	240.0	253.0 - 300.0	\$5,130	
	OVE	RSPEED DETECT	ION (2) - NON DIR	ECTIONAL CONTA	ACTS		
		ASC. TRIP	DESC. TRIP ADJ. RANGE	ASC. TRIP	DESC. TRIP ADJ. RANGE		
2243-311	HC00743311	0.6	0.48 - 0.57	6.0	4.8 - 5.7	\$5,130	
2243-312	HC00743312	4.0	3.2 - 3.8	20.0	16.0 - 19.0	\$5,130	
2243-313	HC00743313	15.0	12.0 - 14.3	60.0	48.0 - 57.0	\$5,130	
2243-314	HC00743314	50.0	40.0 - 47.5	300.0	240.0 - 285.0	\$5,130	

## 2243 TYPE D ELECTRONIC SPEED SWITCHES

All switches are supplied in NEMA Type 4 Surface Mounting Cast Aluminum enclosures.

Power requirements: 115 Volts 50/60 Hertz, + 10% - 15%, 15 Watts. Ambient Temperature

Range +32°F to 158°F (0°C to 70°C). Repeatability: ± 2% within rated voltage and tempera-ture range. Max. Contact Interrupting Rating: 115V, AC 2 Amp. @ 35% P.F. (1) Relay de-energizes when descending set point is reached.

(2) Relay de-energizes when ascending set point is reached.

(3) Contacts are factory set at minimum decreasing and minimum increasing speeds as shown, unless otherwise specified on customer's purchase order.

### 2260 TYPE E ELECTRONIC SPEED SWITCHES

	PART NUMBER	(4) CONTACT ADJUSTMENT RANGE					
CATALOG NUMBER		MINIMUM TRIP SPEED		MAXIMUM TRIP SPEED		MOUNTING	LIST PRICE
		(4) INC. SPEED	DECR. SPEED	INCR. SPEED	DECR. SPEED		FH
NON DIRECTIONAL CONTACTS							
2260-021	HC48230002	3.0	2.25	300	225	SURFACE/FLANGE	\$3,180
DIRECTIONAL CONTACTS							
2260-022	HC48230004	3.0	2.25	300	225	SURFACE/FLANGE	\$3,550

All switches are supplied in NEMA Type 13 enclosures. Power requirements: 117 Volts 50/60 Hertz, + 10% - 15%, 4 Watts. Ambient Temperature Range 0°F to 158°F (-18°C to +70°C).

Repeatability: ± 2% within rated voltage and temperature range of roll of P (ris C to the C). Reting: 120V, AC 2.5 Amp. @ 40% P.F. (4) Contacts are factory set at 3 RPM increasing speed, unless otherwise specified on

customer's purchase order.

### SPEED RESPONSIVE SWITCH ACCESSORIES

FLEXIBLE COUPLINGS					
PART NUMBER	CUSTON	LIST PRICE			
	COUPLING BORE	KEYWAY	FK		
HC30349000	.500 / .5015"	.125 x .062"	\$210		
HC30350000	.5115 / .512	.125 x .056	\$210		
HC30351000	.625 / .6265	.188 x .094	\$210		
HC30353000	.750 / .7515	.156 x .078	\$210		
HC30490000	.625 / .6265	.094 x .0529	\$210		

SEPARATE MOUNTING GEAR BOXES				
PART NUMBER	GEAR RATIO	LIST PRICE FK		
HC65222002	2.94 To 1	\$1,425		
HC65222001	8.64 To 1	\$2,970		

Prices are subject to change without notice.



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